L Number	Hits	Search Text	DB	Time stamp
1	610	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:35
2	610	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:38
3	27	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and fiber and "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:41
4	583	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and fiber not "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:42
5	404	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and angle and fiber not "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:44
6	91	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and optic$ and (angle near5 (blade or tool)) and fiber not "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:46
7	69	((rotary or rotating or rotate or rotatable) near4 (blade or tool)) and groove and (optic$ near3 fiber) and (angle near5 (blade or tool)) not "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/15 08:59
8	104	(385/$).ccls. and ((make or making or fabricat$ or manufact$ or creat$) near4 "v-grooves")	USPAT; US-PGPUB; EPO; JPO	2003/01/15 09:01
-	1	("4896935").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:29
-	2	("5317659").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:29
-	2	("4223978").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:30
-	2	("2634030").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:30
-	1	("2521735").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:31
-	0	"2521735"	EPO	2002/08/16 12:32
-	196144	FR	EPO	2002/08/16 12:33
-	14769	FR and "1983"	EPO	2002/08/16 12:33
-	0	FR and "1983" and "19"	EPO	2002/08/16 12:34
-	34	FR and "19830819"	EPO	2002/08/16 12:35

C:\APPS\east\workspaces\09763803.wsp

-	0	FR and "19830819" and fiber	EPO	2002/08/16 12:35
-	34	FR and "19830819"	EPO	2002/08/16 12:38
-	1	("2016498").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:38
-	1	("53109650").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:39
-	0	("7043623").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:39
-	0	("19950214").PN.	JPO	2002/08/16 12:40
-	0	("0001995").PN.	JPO	2002/08/16 12:40
-	4849	"19950214"	JPO	2002/08/16 12:42
-	4849	"19950214"	JPO	2002/08/16 12:43
-	0	"19950214" and "043623"	JPO	2002/08/16 12:43
-	123	"19950214" and fiber	JPO	2002/08/16 12:44
-	129	"19950131" and fiber	JPO	2002/08/16 12:45
-	1	("61185715").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:46
-	1827	"19860819"	EPO	2002/08/16 12:47
-	63	"19860819" and fiber	EPO	2002/08/16 12:48
-	0	"19860819" and "185715"	EPO	2002/08/16 12:48
-	4434	"19860819"	DERWENT	2002/08/16 12:48
-	242	"19860819" and fiber	DERWENT	2002/08/16 12:50
-	0	("85201068").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:50
-	9061	"19960119"	DERWENT	2002/08/16 12:50
-	248	"19960119" and fiber	DERWENT	2002/08/16 12:53
-	1	("5446810").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:53
-	0	("9197303").PN.	USPAT; US-PGPUB; EPO; JPO	2002/08/16 12:54

C:\APPS\east\workspaces\09763803.wsp

•	6587	"19970731"	JPO	2002/08/16 12:54
•	203	"19970731" and fiber	JPO	2002/08/16 12:55
•	109	"19930921" and fiber	JPO	2002/08/16 12:56
•	9	"19770421" and fiber	JPO	2002/08/16 12:57
•	30	"19790601" and fiber	JPO	2002/08/16 12:57
•	16	((rotary near3 blade).ti. or (rotary near3 blade).ab.) and groove and substrate and cut	USPAT; US-PGPUB; EPO; JPO	2002/08/23 15:09
•	34	(rotary near3 blade) and (groove near6 substrate) and cut	USPAT; US-PGPUB; EPO; JPO	2002/08/23 15:16
•	93	(rotary near3 blade) and groove and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2002/08/23 15:23
•	3	(angl$ near6 (rotary near3 blade)) and groove and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2002/08/23 15:27
•	93	(rotary near3 blade) and groove and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2002/08/23 15:28
•	688	(385/20,21,22,25,26,16,17,36).ccls. and array and fiber and switch	USPAT; US-PGPUB; EPO; JPO	2003/01/10 14:41
•	331	(385/20,21,22,25,26,16,17,36).ccls. and array and fiber and switch and (rotat$ or rotary)	USPAT; US-PGPUB; EPO; JPO	2003/01/10 15:08
•	7247	array and fiber and switch and (rotat$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls.	USPAT; US-PGPUB; EPO; JPO	2003/01/10 15:10
•	1224	(array near4 fiber) and switch and (rotat$ or rotary) not (385/20,21,22,25,26,16,17,36).ccls.	USPAT; US-PGPUB; EPO; JPO	2003/01/10 15:17
•	94	(83/$).ccls. and optic$ and fiber and groove	USPAT; US-PGPUB; EPO; JPO	2003/01/14 15:59
•	70	(83/$).ccls. and optic$ and fiber and groove and rotat$	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:14
•	12	(83/875).ccls. and "v-groove"	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:17
•	17	(83/875).ccls. and angle$ and fiber	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:18
•	2	(83/875).ccls. and angle$ and fiber and optic$	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:24

C:\APPS\east\workspaces\09763803.wsp

-	97	(83/875).ccls. and angle$ and (rotat$ or rotary)	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:32
-	1	("6421031").PN.	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:29
-	4	(83/875).ccls. and optic$ and fiber	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:35
-	5	"v-groove" and optic and fiber and ((rotary or rotat$) near5 blade)	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:38
-	236	groove and optic and fiber and ((rotary or rotat$) near5 blade)	USPAT; US-PGPUB; EPO; JPO	2003/01/14 16:38